## DECLARATION FOR PATENT APPLICATION

As a below named inventor, I declare that I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

## **INTERLEUKINS-21 AND 22**

the specification of which [	X] is attached hereto or [] was f	iled onas
Application Serial No.	and was amended on	(if applicable).
I hereby state that I have rev specification, including the c	riewed and understand the contents claims, as amended by any amendment	of the above-identified above.
I acknowledge the duty to d 37 C.F.R. § 1.56.	isclose information which is materia	d to patentability as defined in
foreign application(s) for pa application, which designate and have also identified belo	ty benefits under 35 U.S.C. § 119(a tent or inventor's certificate, or § 36 at least one country other than the away foreign application for patent in having a filing date before that of	65(a) of any PCT international e United States listed below, t or inventor's certificate, or
Prior Foreign Application(s)	):	Priority Claimed Yes No
(Number)	(Country) (Day/Month/Year	Filed)
I hereby claim the benefit us application(s) listed below.	nder 35 U.S.C. § 119(e) of any Unit	ed States provisional
60/169,837	09 December 1999	
(Application Serial No.)	(Filing Date)	
60/131,965	April 30, 1999	
(Application Serial No.)	(Filing Date)	
60/099,805	September 10, 1998	
(Application Serial No.)	(Filing Date)	
60/087,340	May 29, 1998	
(Application Serial No.)	(Filing Date)	

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or under § 365(b) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information that is material to patentability as defined in 37 C.F.R. § 1.56 that became available between the filing date of the prior application and the national or PCT international filing date of this application.

09/320,713	May 27, 1999	pending
(Application Serial No.)	(Filing Date)	(Status: patented, pending, abandoned)
PCT/US99/11644	May 27, 1999	pending
(Application Serial No.)	(Filing Date)	(Status: patented, pending, abandoned)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: James H. Davis (Reg. No. 40,582), Kenley K. Hoover (Reg. No. 40,302), Michele M. Wales (Reg. No. 43,975), Joseph J. Kenny (Reg. No. 43,710), and Jonathan L. Klein (Reg. No. 41,119), of Human Genome Sciences, Inc. 9410 Key West Avenue, Rockville, Maryland, 20850.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of so	le inventor: Reinhard Ebner		
Inventor's signat	ure:	Date:	
Residence:	9906 Shelburne Terrace #316, Gaithersburg, MD 20878	Citizenship:	DE
Post Office Add	ress: same as above		
Full name of so	le inventor: Steven M. Ruben		
Inventor's signature:		Date:	
Residence: Post Office Add	18528 Heritage Hills Drive, Olney, MD 20832	Citizenship:	US